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## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

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Application No.:

09/678,724

Group: 2184

Filed:

October 4, 2000

Examiner:

Not assigned

Confirmation No.:

6428

For:

Computer Method and Apparatus for Determining State of Physical Properties in a

**Chemical Process** 

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## CERTIFICATE OF MAILING OR TRANSMISSION

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

[ ] under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

[ ] under 37 CFR 1.97(c) together with either:

[ ] a Statement under 37 CFR 1.97(e), as checked below, or

[ ] a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

[ ] under 37 CFR 1.97(d) together with:

a Statement under 37 CFR 1.97(e), as checked below, and

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(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

[ ] under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper. (Filed after payment of issue fee)

Statem	ent Und	der 37 (	CFR 1.97(e)				
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or						
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.						
Statem	nent Ung	der 37 (	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000				
[X]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.						
[X]	Enclosed herewith is form PTO-1449:						
	[X]	Copies of the cited references are enclosed.					
		[ ]	Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.				
Application No.		Applic	s of the cited references are enclosed except those entered in prior application, U.S. eation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]				
	[ ] The listed references were cited in the enclosed International Search Report i counterpart foreign application.						
	[X]	The "concise explanation" requirement (non-English references) for reference(s) AR2 and AS2 under 37 CFR 1.98(a)(3) is satisfied by:					
•		[]	the explanation provided on the attached sheet.				
		[ ]	the explanation provided in the Specification.				
		[ ]	submission of the enclosed International Search Report.				
		[X]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.				
		[ ]	the enclosed English language abstract.				

the enclosed English translation.

[X]

[ ]	A	pplic	ant requests that the following n	on-published pending applic	cations be considered:				
Examiner's	:								
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]				
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]				
	•		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]				
			Examiner	Date	_				
	[ ] A copy of each above-cited application, including the current claims, is enclosed.								
	[	]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [	nt claims, is enclosed, except ], to which priority under				
The E	xar nce	niner s we	r is requested to return a copy of re considered with the next offic	the above list of pending ap e communication.	plications indicating which				
It is re	qu	ested	that the information disclosed h	erein be made of record in the	his application.				
Metho	od (	of pay	yment:						
[]	A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.								
[]			ease charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is closed.						
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.								
	Respectfully submitted,								
			H	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.				
			. E	Mary Low Wakimura Registration No.: 31,804 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	m				

Concord, MA 01742-9133 Dated: 174 (3)